06-20-01

Customer No. 000959

Case Docket No. MNI-162CP

C978 U.S. PTO 09/884870

COMMISSIONER FOR PATENTS Box Patent Application Washington, D.C. 20231

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I hereby certify that this transmittal letter and the papers referred to as being enclosed therein are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Signature

Ilidio P. Cardoso
Please Print Name of Person Signing

Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): GLUCKSMANN, Maria Alexandra and KADAMBI, Vivek

For: 33358, A Novel Human Ankyrin Family Member and Uses Thereof

Enclosed are:

77 pages of specification, 4 pages of claims, 1 page of abstract.

5 sheets of drawings (Figures 1A-1B, 2A-2B, and 3).

An unexecuted Declaration, Petition and Power of Attorney for Patent Application (5 pages).

Transmittal Letter for Diskette of Sequence Listing.

Sequence Listing (5 pages).

Diskette Containing Sequence Listing.

Return postcard.

The filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)	
FOR:	NO. FILED	NO. EXTRA	
BASIC FEE	///////////////////////////////////////	///////////////////////////////////////	,
TOTAL CLAIMS	66 - 20	= 46	
INDEP. CLAIMS	6 - 3	= 3	
MULTIPLE DEPENDENT CLAIMS PRESENTED			

^{*} If the difference in Col. 2 is less than zero, enter "0" in Col. 2.

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RATE	FEE
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x 40	\$
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		Any filing fees under 37 C.F.R. 1.16 for presentation of extra claims.		
		check in the amount of \$ to cover the recording of assignment documents also enclosed.		
X		dress all future communications (May only be completed by applicant, or attorney or agent of record) Amy E. Mandragouras, Esq. at Customer Number: 000959 whose address is:		
		Lahive & Cockfield, LLP		
		28 State Street		
		Boston, Massachusetts 02109		
Date:	June 18, 2	LAHIVE & GOCKFIELD, LLP Attorneys at Law By Debra J. Milasincic, Esq. Reg. No. 46,931 28 State Street Boston, MA 02109 (617) 227-7400		
		Telecopier (617) 742-4214		

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Maria Alexandra Glucksmann and

Vivek Kadambi

Serial No.: To Be Assigned

Filed: Herewith

For: 33358, A Novel Human Ankyrin Family Member and

Uses Thereof

Attorney Docket No.: MNI-162CP

BOX SEQUENCE

Commissioner for Patents Washington, D.C. 20231

TRANSMITTAL LETTER FOR DISKETTE CONTAINING SEQUENCE LISTING

Dear Sir:

Enclosed is a diskette which contains a computer readable form of the Sequence Listing for the patent application filed herewith. The Sequence Listing complies with the requirements of 37 C.F.R. § 1.821. The material on this diskette is identical in substance to the sequence listing appearing on pages 1-5 of the Sequence Listing which is submitted herewith, as required by 37 C.F.R. § 1.821(f). The computer readable form of the sequence listing contained on the enclosed diskette is understood to comply with the requirements of § 1.824(d).

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APPLICATION, Commissioner for Patents, Washington, D.C. 20231

Signature

Ilidio P. Cardoso

Please Print Name of Person Signing

LAHIVE & COCKFILLD, Attorneys at Law

Debra J. Milasincic, Esq.

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Telephone: 617-227-7400 Facsimile: 617-742-4214